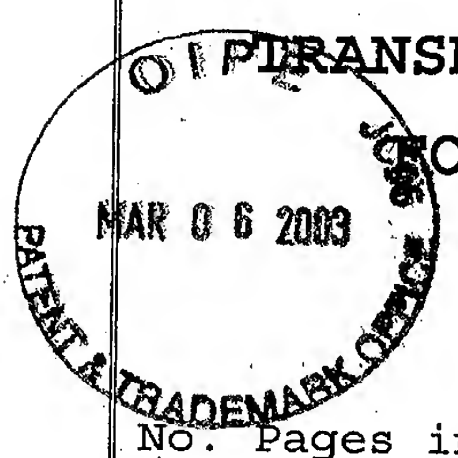


2841

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PTO/SB/21 (8-00)
Approved for use through 10/31/2003. OMB 0651-0031
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE



TRANSMITTAL FORM	Application Number	10/052,715
	Confirmation Number	1380
	Filing Date	January 17, 2002
	First Named Inventor	OLZAK, Richard et al
	Group Art Unit	2841
	Examiner Name	Not assigned
No. Pages in this submission <u>13+</u>		Attorney Docket No. H0001886

ENCLOSURES (check all that apply)		
<input type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Assignment Papers (for an application)	<input type="checkbox"/> After Allowance Communication to Group
<input type="checkbox"/> Fee Attached		
<input type="checkbox"/> Amendment/Response	<input type="checkbox"/> Drawing(s) FORMAL	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input type="checkbox"/> After Final	<input type="checkbox"/> Licensing - related papers	
<input type="checkbox"/> Affidavits/Declaration		
<input type="checkbox"/> Extension of Time Requests	<input type="checkbox"/> Petition	<input type="checkbox"/> Appeal Communication to Group
	<input type="checkbox"/> Petition to Convert to Provisional Application	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Express Abandonment Request	<input type="checkbox"/> Power of Attorney, Revocation, Change of Correspondence Address	<input type="checkbox"/> Status Letter
<input checked="" type="checkbox"/> Information Disclosure Statement (Form SB08 with disclosed art)	<input type="checkbox"/> Terminal Disclaimer	<input checked="" type="checkbox"/> Additional Enclosures identify below:
<input type="checkbox"/> Certified Copy of Priority Document(s)	<input type="checkbox"/> Small Entity Stmt.	* Transmittal of Information Disclosure Statement
<input type="checkbox"/> Response to Missing Parts/Incomplete Application	<input type="checkbox"/> Request for Refund	* Postcards (3x)
<input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input checked="" type="checkbox"/> Return Receipt Card	* Copy of PCT Search Report PCT/US02/01578
	<input type="checkbox"/> Remarks	

Firm or Individual Name	CHARLES J. RUPNICK	Reg. No.: 43068
Signature	<i>Charles J. Rupnick</i>	
Date	<u>21 Feb</u> , 2003	

CERTIFICATE OF MAILING		
I hereby certify that this correspondence (along with any paper referred to as being attached or enclosed) is being deposited with the United States Postal Service with sufficient postage as FIRST CLASS MAIL in an envelope addressed to: Commissioner for Patents, U.S. Patent and Trademark Office, Washington, D.C., 20231 on this date: <u>03/03/03</u>		
Typed or printed name:	RHONDA GOODLOE	
Signature	<i>Rhonda Goodloe</i>	Date <u>03/03/03</u>

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Attorney Docket No.: H0001886

* CERTIFICATE OF MAILING *

37 C.F.R. 1.8(a)

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Washington, D.C. 20231

Rhonda Goodloe

Signature of Depositor

Rhonda Goodloe

Print Name of Depositor

Date: Mar. 03, 2003

IN THE UNITED STATES

PATENT AND TRADEMARK OFFICE

Confirmation No.: 1380)
Applicant: OLZAK, Richard A. et al)
Serial No.: 10/052,715) Art Unit:
Filed: January 17, 2002) 2841
Title: ADAPTER FOR PLASTIC-LEADED CHIP) Examiner:
CARRIER (PLCC) AND OTHER SURFACE) N/A
MOUNT TECHNOLOGY (SMT) CHIP)
CARRIERS)

Commissioner for Patents
Washington, D.C. 20231

TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT

BEFORE MAILING OF FIRST OFFICE ACTION (37 C.F.R. § 1.97(b))

Sir:

The information disclosure statement submitted herewith is being filed before the mailing date of a first Office Action on the merits.

Respectfully submitted,

Date: 25 Feb, 2003

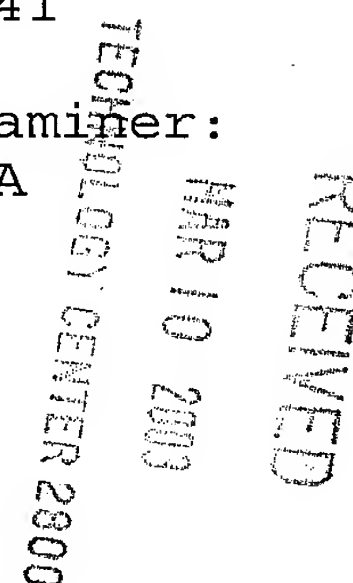
Reg. No. 43068

Phone: (206) 439-7956

Fax: (206) 439-3223

Charles J. Rupnick
SIGNATURE OF PRACTITIONER

Charles J. Rupnick
P.O. Box 46752
Seattle, Washington
98146



INFORMATION DISCLOSURE STATEMENT
Attorney Docket No. H0001886



IN THE UNITED STATES
PATENT AND TRADEMARK OFFICE

Confirmation No.: 1380)
Applicant: OLZAK, Richard A. et al)
Serial No.: 10/052,715) Art Unit:
Filed: January 17, 2002) 2841
Title: ADAPTER FOR PLASTIC-LEADED CHIP) Examiner:
CARRIER (PLCC) AND OTHER SURFACE) N/A
MOUNT TECHNOLOGY (SMT) CHIP)
CARRIERS)
Commissioner for Patents
Washington, D.C. 20231

INFORMATION DISCLOSURE STATEMENT

Sir:

The following sections are being submitted for this
Information Disclosure Statement:

1. ☒ Preliminary Statements.
2. ☒ Time of Filing.
3. ☒ FORMS PTO/SB08a and 08B (formerly FORM PTO 1449).
4. ☐ Identification of Prior Application in Which Listed
Information was Already Cited and for Which No Copies
Are Submitted or Need to be Submitted.
5. ☐ Cumulative Patents or Publications.
6. ☒ Copies of Listed Information Items Accompanying This
Statement.
7. ☐ Translation(s) of Non-English Language Documents.
8. ☒ Identification of Person(s) Making This Information
Disclosure Statement.

CERTIFICATE OF MAILING

I hereby certify that this Information Disclosure Statement (along with any paper referred to as being attached or enclosed) is being deposited with the United States Postal Service on the date shown below with sufficient postage as FIRST CLASS MAIL in an envelope addressed to: Commissioner For Patents, Washington, D.C. 20231.

Date: March 3, 2003

RHONDA GOODLOE

INFORMATION DISCLOSURE STATEMENT

Attorney Docket No. H0001886

1. Preliminary Statements

Applicant submits herewith patents, publications and other information of which he is aware which he believes may possibly be material to the examination of this application and in respect of which there may be a duty to disclose.

The filing of this information disclosure statement shall not be construed as a representation that a search has been made (37 CFR § 1.197(g)), an admission that the information cited is, or is considered to be, material to patentability, (37 CFR § 1.97(h) or that no other material information exists.

The filing of this information disclosure statement shall not be construed as an admission against interest in any manner. Notice of January 9, 1992, 1135 O.G. 13-25, at 25.

If documents are disclosed that, based on date of publication, may not be prior art to the applicant, then such publications are merely offered for consideration with respect to the state of development of the art, and shall in no way be considered as admissions against interest in any manner.

2. Time of Filing

This Information Disclosure Statement is filed **before** the mailing date of the first office action on the merits. 37 CFR § 1.97(b)(3).

3. Forms PTO/SB/08A and 08B (formerly Form PTO 1449)

See attached PTO Form SB-08A - Citation in Application.

4. Identification of Prior Application In Which Listed Information Was Already Cited and for Which No Copies are Submitted or Need to be Submitted.

☐ This application relies, under 35 USC § 120, on the earlier filing date of prior application _____, filed on _____.

☐ This application also relies, under 35 USC sec 120, on the earlier filing date of prior application _____, filed on _____.

INFORMATION DISCLOSURE STATEMENT
Attorney Docket No. H0001886

- ☐ Therefore, references which were submitted to, and/or cited by, the Office in the prior application(s) are not required to be provided in this application, in accord with 37 C.F.R. 1.98 (d).

5. Cumulative Patents or Publications

- ☐ Statement
_____ is cumulative of the following patents or publications listed on Forms PTO/SB/08A and 08B (formerly PTO-1449).

In accordance with 37 CFR § 1.98(c), a copy of only _____ is being submitted with this Information Disclosure Statement.

6. Copies of Listed Information Items Accompanying This Statement

Legible copies of all items listed in Forms PTO/SB/08A and 08B (formerly Form PTO 1449) accompany this Information Disclosure Statement.

A copy of the International Search Report in the companion PCT case - International Application No.: PCT/US02/01578.

- ☐ Exceptions to the above:
- ☐ Items which were disclosed in the prior application, from which an earlier filing date is claimed for this application, as identified in Section 4; such items not submitted are marked by an "*" on PTO Form SB/08A (formerly PTO Form 1449).
 - ☐ Cumulative patents or publications identified in Section 5.

7. Translation(s) of Non-English Language Documents

There are no non-English Language documents enclosed.

INFORMATION DISCLOSURE STATEMENT

Attorney Docket No. H0001886

8. Identification of Person(s) Making This INFORMATION
DISCLOSURE STATEMENT

The person making this statement is the practitioner who signs below on the basis of the information supplied by the inventors and information in the practitioner's file, all of which have been reviewed by the practitioner.

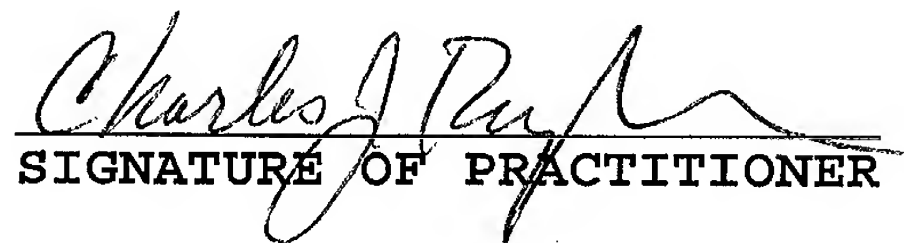
Respectfully submitted,

Date: 21 FEB, 2003

Reg. No. 43068

Phone: (206) 439-7956

Fax: (206) 439-3223


SIGNATURE OF PRACTITIONER

Charles J. Rupnick
P.O. Box 46752
Seattle, Washington
98146

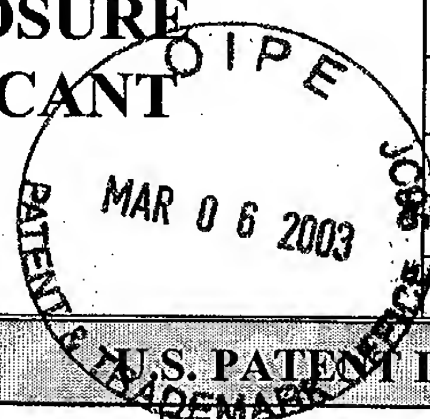
Substitute for form 1449 A/PTO

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**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

Sheet: 1 of 2

Application Number	10/052,715
Filing Date	01/17/02
First Named Inventor	Olzak, Richard et al.
Art Unit	2841
Examiner Name	Not assigned
Attorney Docket Number	H0001886



U.S. PATENT DOCUMENTS					
EXAMINER INITIALS*	Cite No. ¹	DOCUMENT NUMBER Number Kind Code ²	Publication Date MM-DD-YYYY	NAME OF PATENTEE OR APPLICANT OF CITED DOCUMENT	PAGES, COLUMNS, LINES, WHERE RELEVANT PASSAGES OR RELEVANT FIGURES APPEAR
		6031728	02/29/2000	Bedos, et al	

FOREIGN PATENT DOCUMENTS						
EXAMINER INITIALS	Cite No. ¹	FOREIGN PATENT DOCUMENT Office ³ Number ⁴ Kind ⁵	Publication Date MM-DD-YYYY	NAME OF PATENTEE OR APPLICANT OF CITED DOCUMENT	PAGES, COLUMNS, LINES, WHERE RELEVANT PASSAGES OR RELEVANT FIGURES APPEAR	T ⁶
		DE 37 05 828 A1	10/29/1987	Wolf, E.		
		WO 94/01987	01/20/1994	Hedberg, M.		
		JP 6 224537	08/12/1994	Yuzo, I.		
		JP 9 298351	11/18/1997	Toshiyuki, T.		
		JP11 214820	08/06/1999	Katsumi, S.		

EXAMINER SIGNATURE	DATE CONSIDERED
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EXAMINER*: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04.

³ Enter Office that issued the document, by the two letter code. ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. ⁶ Applicant is to place a check mark here if English language translation is attached.

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Complete if Known

Application Number	10/052,715
Filing Date	01/17/02
First Named Inventor	Olzak, Richard et al.
Art Unit	2841
Examiner Name	Not assigned
Attorney Docket Number	H0001886

2003
Sheet 2 of 2

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS

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